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PART III—SECTION 2

Notifications and Notices Issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs

Special Notice

Calcutta, the 16th March 1957

Attention of the public is invited to the Adaptation of Laws (No. 2) Order, 1956 (published in the Gazette of India, Extraordinary, Part II—Section 3, dated 1st November 1956 pages 2263 to 2291) extracts of which are reproduced below:—

S.R.O. 2539—The following Order made by the President is published for general information:—

THE ADAPTATION OF LAWS (No. 2) ORDER, 1956

In exercise of the powers conferred by clause (1) of article 372A of the Constitution, section 120 of the States Reorganisation Act, 1956 (37 of 1956) and section 44 of the Bihar and West Bengal (Transfer of Territories) Act, 1956 (40 of 1956) and of all other powers enabling him in that behalf, the President hereby makes the following Order, namely:—

1. (1) This Order may be called the Adaptation of Laws (No. 2) Order, 1956.

(2) It shall come into force on the 1st day of November 1956.

2. The General Clauses Act, 1897, applies for the interpretation of this Order as it applies for the interpretation of a Central Act.

3. As from the 1st day of November, 1956, the Central Acts, Regulation and Order mentioned in the Schedule to this Order shall, until repealed or amended by a competent Legislature or other competent authority, have effect, subject to the adaptations and modifications directed by the Schedule, or if it is so directed, shall stand repealed.

4. Where this Order requires that in any specified section or other portion of an Act or Regulation certain words shall be substituted for certain other words, or that certain words shall be omitted, that substitution or omission, as the case may be, shall, except where it is otherwise expressly provided, be made wherever the words referred to occur in that section or portion.

THE SCHEDULE

THE INDIAN PATENTS AND DESIGNS ACT, 1911 (2 of 1911)

Section 2—For Clause (7), substitute:

“(7) ‘High Court’ means—

- (a) in relation to a State, the High Court for that State;
- (b) in relation to the Union territory of Delhi or Himachal Pradesh, the High Court of Punjab;
- (c) in relation to the Union territory of Manipur or Tripura, the High Court of Assam;
- (d) in relation to the Union territory of the Andaman and Nicobar Islands the High Court at Calcutta; and
- (e) in relation to the Union territory of the Laccadive, Minicoy and Amindivi Islands, the High Court of Kerala”.

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

28th February 1957

59770. Ramapati Ghosh. Improvements in or relating to fuse cut-outs.

59771. United States Steel Corporation. Sheet lapping apparatus.

59772. Marconi's Wireless Telegraph Company Limited. Improvements in or relating to processes for the manufacture of alloy type semi-conductor rectifiers and transistors. (27th April 1956).

59773. Carrier Corporation. Apparatus for treating air.

59774. Societe Anonyme Pour L'Industrie De L'Aluminium. Improvements relating to buildings for housing aluminium production plant.

59775. J. P. Dennis, and H. P. Dennis. Improved busbar distribution system. (1st March 1956).

1st March 1957

59776. Imperial Chemical Industries Limited. New dyeing process. (7th March 1956).

59777. The Dow Chemical Company. Primary Cell.

2nd March 1957

59778. T. Mathew. Rubberised square, hair, cotton and saw-dust, “JONYPILO”.

59779. The British Tabulating Machine Company Limited. Improvements in or relating to signal translating apparatus. (5th March 1956).

59780. D. Napier & Son Limited. Apparatus for applying coatings to curved surfaces. (8th March 1956).

59781. D. Napier & Son Limited. Electric commutators. (12th March 1956). [Addition to No. 58012].

59782. Compagnie Internationale des Pieux Armés FRANKIGNOUL, Société Anonyme. Rotatable tool for sinking wells in the ground.

59782. Compagnie Internationale des Pieux Armés FRANKIGNOUL, Société Anonyme. Rotatable tool for sinking wells in the ground.

4th March 1957

59784. C. G. Beard and R. P. Urs. Improvements in or relating to the manufacture of fertilizer compositions.

59785. C. G. Beard and R. P. Urs. Improvements in or relating to the manufacture of filtering agents.

59786. Parke, Davis & Company. Substituted urea compounds and process for producing same.

59787. The Chloride Electrical Storage Company Limited. Improvements in alkaline accumulators. (26th April 1956).

59788. C. C. Wakefield & Company Limited. Improvements in or relating to lubricating oils. (8th March 1956).

59789. Coal Industry (Patents) Limited. Improvements in or relating to the underground gasification of coal. (16th March 1956). [Addition to No. 58239].

59790. Dunlop Rubber Company Limited. Reaction products of polymers and polyisocyanates or polyisothiocyanates.

59791. D. Napier & Son Limited. Hollow blades for turbines and the like. (14th March 1956).

59792. Perfogit Societa per Azioni. Process for preparing alkaline metals having high reactive power.
59793. Slazengers Limited. Improvements in or relating to the manufacture of tennis and similar play-balls. (5th March 1956).
- 5th March 1957
59794. Council of Scientific and Industrial Research. A new process for the preparation of 4-hydroxycoumarin and its derivatives.
59795. Stahlwerk Kabel C. Pouplier jr. G.m.b.H. Improvements in or relating to helical spring zip-fasteners for textiles and the machine therefor.
59796. The Chairman, Indian Tea Association. Improvements in or relating to machines for processing tea leaf.
59797. W. H. Miner, Inc. Combined latch means and door fasteners for hinge supported door structures.
59798. Harry Ferguson Research Limited. Improvements in internal combustion engines. (12th March 1956).
59799. Egen Electric Limited. Improvements in or relating to potentiometers for use in radio receivers and the like. (15th March 1956).
59800. Universal Oil Products Company. Process for stabilizing organic substances.
59801. Dorr-Oliver Incorporated. Improvements in fluidized bed reactors.
59802. Societe Des Usines Chimiques Rhone-Poulenc. New indole derivatives and process for their preparation.
59803. Henry Wallwork & Company Limited and C.M.G. Wallwork. Method of and means for the production of castings. (9th March 1956).
59804. Schering Corporation. Therapeutic compounds and methods for their manufacture. (18th December 1956).
59805. National Aluminate Corporation. Inhibition of foaming in steam generation.
59806. Cassella Farbwerke Mainkur Aktiengesellschaft. Process for the separation of mixture of liquids.
59807. The Plessey Company Limited. Improvements in or relating to gramophone record changing mechanisms. (6th March 1956).
59808. The Plessey Company Limited. Improvements in or relating to gramophone record changers. (6th March 1956).
59809. Standard Telephones and Cables Limited. Radio diversity receiving system.
59810. Standard Telephones and Cables Limited. Toroidal winding machine. (23rd March 1956).
59811. Standard Telephones and Cables Limited. Radio diversity receiving system. (10th April 1956).
59812. Creed & Company Limited. Improvements in or relating to teleprinter communication systems. (24th May 1956).
59813. Creed & Company Limited. Facsimile stylus belt and stylus holder.
59814. Birlite Batteries Limited. Improvements in or relating to electric accumulators.
59815. V. R. Sonti. Improvements in or relating to wood preservatives.
59816. Ciba Limited. Manufacture of a new aminobenzene sulphonamide.
59817. Ciba Limited. Process for the manufacture of azo pigments.
59818. Ciba Limited. Method of optically brightening organic materials and preparations thereof.
59819. Ciba Limited. The manufacture of phosphorus oxychloride addition products and their use for separating niobium and tantalum from mixtures containing them.
- 6th March 1957
59820. M. A. Chaudary. An improved apparatus for farming.
59821. M. A. Chaudary. Improvement in and relating to a bullock cart.
59822. PECHINEY Compagnie de Produits Chimiques et Electrometallurgiques. Process for reducing or eliminating the oscillations of level of the molten metal in electrolytic cells of high intensity.
59823. PECHINEY Compagnie de Produits Chimiques et Electrometallurgiques and Commissariat A L'Energie Atomique. Process for producing pure graphite.
59824. Perfogit Societa per Azioni. Method for polymerizing olefines.
59825. Perfogit Societa per Azioni. Process for the polymerizing of olefines.
59826. Solvay & Cie. Polymerisation catalysts.
59827. United States Steel Corporation. Method and apparatus for indicating and controlling the rate of heating of a travelling strip.
59828. Mechanical Products Inc. Improvements in or relating to electric circuit breakers and/or electric switches having automatic overload current protection. (29th May 1956).
59829. Etablissements NEYRPEC. Process and apparatus for sorting of solid products.
59830. Deutsche Gold-Und Silber-Scheideanstalt Vormals Roessler. Apparatus for continuously partitioning dissolved substances. (21st January 1957).
59831. Licencia Talalmanyokat Ertekessito Vallalat. Industrial hose, and process and apparatus for producing the same.
59832. Osaka Machine Mfg. Co., Ltd. A device for intermittently driving a shaft.
59833. Osaka Machine Mfg. Co., Ltd. A time-limit device.
59834. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Basically substituted butyric acid anilides and process for their manufacture.
- Alteration of Date**
58405. Ante-dated to 18th November 1955 under Section 5 of the Act.
- Applications Accepted**
- Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.
- A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India, Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.
- If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charge which may be ascertained on application to the office.
- The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.
54634. Kabushiki-Kaisha Toyoda Jidoshokki Seisakusho. Improvements in or relating to an apparatus for drafting slivers, roving or the like in spinning machines. Accepted on 1st March 1957.
- Wherein the upper cradle, upwardly urged by a spring, has on each side an offset depending extension having a recess which partly receives the end of the bottom tenser.*
54730. V. A. Andrews. Improved mould or curing ring for retreading tyres. Accepted on 6th March 1957.
- Hollow box section forms a chamber for steam with the outer circumference being corrugated and inner surface of plate facing its axis provided with tread pattern.*
54881. Organon Laboratories Limited. Dehydro-compounds of the steroid series and process of making same. Accepted on 1st March 1957.
- 3-oxosteroids saturated at least in one of the α -positions relatively to the 3-oxo-group are treated with a selenium compound having dehydrogenating action.*

54907. Council of Scientific and Industrial Research. An under-reaming tool. Accepted on 2nd March 1957.
Consisting of a guide rod fixed at the upper end to a socket carrying flats holding cutting blades which widen out when the rod is pressed, and at the lower end to a cylindrical container.
54959. Council of Scientific & Industrial Research. An electrical device for double-action on/off control. Accepted on 6th March 1957.
Comprising rotating plates with two half ring cams in electric contact so mounted that thick end of one follows thin end of the other, and two electric contactors carried by a non-rotating plate which can be moved towards or away from the cam face of the rotating plate in accordance with change in the controlled variable process.
55100. The General Electric Company Limited. Improvements in or relating to Refrigerators. (11th August 1954). Accepted on 28th February 1957.
Having orientable apertured shelf positioned below sidewise evaporator to store long bottles.
55139. W. J. Kruppa, K. M. Barclay and E. J. Nobles. Production of a high-grade coke from swelling coals of relatively low sulfur and ash content. Accepted on 4th March 1957.
Carbonizing with flowing steam elongated tubular units of oxidised coal with a binder.
55297. Alan Muntz & Company Limited. Improvements in and relating to free-piston air-compressors. (9th September 1954). Accepted on 27th February 1957.
Blocking control means comprising piston assembly of two coupled pistons each working in cylinder, and applies force in blocking and removes force in unblocking, spring urging assembly toward blocking position, front face of assembly subjected by pressure from reservoir moving it to unblocked position and ports operated by piston assembly whereby when assembly in blocked position its rear face is pressed by reservoir and due to increase in reservoir pressure assembly moves into unblocked position.
55310. M. M. P. McLean. Improvements relating to means and apparatus for shipping freight. Accepted on 28th February 1957.
Ship framework supporting means connected to and extending above the hull between the forward and rearward decks and form the load supporting means.
55321. J. R. Geigy A.-G. N-Acylated substituted iminodibenzyl derivatives. Accepted on 28th February 1957.
Reacting an N-(halogen alkanoyl)-dihalogeno- or dimethyl iminobenzyl with a dialkylamine or with an alkylene imine.
55322. J. R. Geigy A.-G. N-Aminoalkylated substituted iminodibenzyl derivatives. Accepted on 28th February 1957.
Reacting an iminodibenzyl with a reactive ester of an alcohol of the formula HO-Alkylene-Am.
55327. The British Thomson-Houston Company Limited. Improvements in electric switches and circuit breakers. (3rd September 1954). Accepted on 1st March 1957.
Comprises contacts providing one or more breaks in series with one or more further break and half wave rectifying means.
55347. Gutehoffnungshütte Sterkrade Aktiengesellschaft. An improved drive for milling installations consisting of a plurality of cane-sugar mills or the like. Accepted on 1st March 1957.
The drive for sugar-cane mills comprising an aggregate, consisting of a steam turbine and an electrical generator, connected by conductors with a plurality of motors with short-circuited rotors through liquid coupling.
55368. Narbada Valley Chemical Industries Private Limited. Process for the production of activated carbon. Accepted on 6th March 1957.
Treating the wood chips with activating agent and subjecting the treated wood to carbonisation and activation.
55374. W. Pflaum. Improvements relating to self-closing nozzle and valve devices. (29th June 1955). Accepted on 5th March 1957.
A core piece is closely enclosed by a sleeve at least one of which is constructed from a resiliently elastic metal so as to open a defined delivery gap in or around the core under the influence of fluid pressure.
55378. Tecalemit Limited. Cable-end terminal assemblies for use with sparking plugs. Accepted on 2nd March 1957.
Including insulating means for enclosing the end part of the cable adjacent to the sparking plug, electrical and liquid-tight contact between the plug body and a metal casing through which the cable and the insulating means are passed and means for detachably attaching the assembly to the plug body.
55389. Les Laboratoires Dausse and Recherches Et Techniques Appliquées. Process for the preparation of new benzoic acid derivatives. Accepted on 28th February 1957.
Reacting isobutyl chlorocarbonate with β -dialkylamino ethyl ester of p-amino benzoic acid.
55394. The General Electric Company Limited. Improvements in or relating to heat exchangers. (21st September 1954). Accepted on 4th March 1957.
A tubular passage is formed for flow of fluid by suitably shaping a platelike member.
55425. Richard Sizer Limited. Improvements in or relating to a process and apparatus for cooling or drying of material in discrete form. (18th November 1954). Accepted on 6th March 1957.
By causing the material to ascend an inclined winding track by vibrating the track and passing gaseous cooling or drying medium over the material in a transverse direction.
55486. Dr. E. Gretener. Method for processing a subtractive motion picture film. Accepted on 6th March 1957.
Black-and-white image obtained by simultaneous printing of basic image derived from original film by purely photographic means and containing geometric image content without degradation and distribution of density of which corresponds to combined effect of three colour components, and correction image obtained with reduced sharpness by point-to-point electric scanning of 3 colour component recordings and brightness distribution of which corresponds to correction of basic image density to obtain correct density of black-and-white recording.
55563. Kienzle Apparate GMBH. Electromagnetic device for the time dependent drive of taximeters. Accepted on 2nd March 1957.
An electromagnetic device, driving fare indicating means under the control of clock escapement.
55598. Colgate-Palmolive Company. Dental preparations. [Addition to No. 48155.] Accepted on 2nd March 1957.
Comprises a polishing agent and a saturated aliphatic acyl sarcoside compound with 17-18 carbon atoms in the acyl group.
55659. The General Electric Company Limited. Improvements in or relating to electrical counting or distributing circuits. (28th October 1954). Accepted on 6th March 1957.
Including input leads, and gas discharge tubes connected in a ring, the arrangement being such that striking voltage may be applied between the trigger electrode and cathode of second gas tube of a pair of gas tubes occupying succeeding positions when, during one counting cycle the first tube of the pair is conducting and a predetermined voltage occurs on a particular input lead and during next counting cycle the first tube is conducting and a predetermined voltage occurs on a different input lead.

55687. E. K. Cole Limited. Improvements in or relating to Oscilloscopes. (30th October 1954). Accepted on 6th March 1957.

A. F. oscillator coupled across deflecting means in cathode ray tube, and a normal time base circuit to those at right angles to them, a ref. wave derived from the oscillator is impressed, together with a waveform under observation, on a voltage coincidence circuit whose output is coupled to input electrode of cathode ray tube to control the intensity of the beam thereof.

55722. Union Carbide and Carbon Corporation. Pitch cartridge, threaded carbonaceous nipple and abutting carbonaceous electrodes for use in an electrode joint. (16th August 1955). Accepted on 28th February 1957.

Cartridge with a core of fusible and thermo-setting material and a wrapper of insulating material, the core having a volume sufficient to bond not more than 20 per cent of thread clearance space between nipple and electrodes.

55780. Automatic Telephone & Electric Company Limited. Improvements in telephone exchanges having a plurality of operator's positions. (30th November 1954). Accepted on 5th March 1957.

Having a plurality of operator's positions which have access over automatic switches to trunk demand circuits accessible to calling subscribers.

55861. C. I. Williams. Improvements in or relating to anchor for concrete forms. Accepted on 4th March 1957.

Comprising a shank threaded at one end, one or more crimped elements at the opposite end having undulations.

55912. SKF Kugellagerfabriken Gesellschaft mit beschränkter Haftung. Drafting mechanism for spinning machines. Accepted on 28th February 1957.

Two saddle carrying arms are arranged in succession and connected with each other in chain fashion, the guide arms being weighted by convenient weighting means.

55965. H. S. Ostroff. Improvements in door securing means. Accepted on 28th February 1957.

Including a latch bar pivoted on the door, which in closed position engages a keeper on the door frame, and in open position disengages the keeper, and is movable in closed position to a locked position in which it is inhibited against oscillation to open position and means to oscillate the latch bar from outside the door.

56104. H. E. Husgen and R. R. Daniels. Improvements relating to tube closure devices. Accepted on 5th March 1957.

Comprises a U-shaped stud having springs legs bridged by a head of cup shape an open ended cap of a similar shape fitting over the head.

56111. Dr. E. Gretener. Arc lamp with air current concentration. Accepted on 5th March 1957.

Including a rod shaped negative carbon which is rotated around its axis during operation.

56257. Siemens & Halske Aktiengesellschaft. Electrically controlled railway signal installation. Accepted on 4th March 1957.

Electrical drive is controlled by an electrical setting mechanism provided with electrical locking mechanism.

56394. Societe Des Forges Et Ateliers Du Creusot (Societe anonyme). Detector of liquid pressure having manometric tappings. Accepted on 6th March 1957.

A casing in which a flexible membrane divides it into two chambers of variable volume, communicating with those parts of the liquid the pressure difference of which have to be controlled and the membrane coupled to control member and co-operating with abutments preventing the membrane from contacting the inner wall faces.

56407. N. V. De Bataafsche Petroleum Maatschappij. Apparatus for effecting a rapid change in temperature of a gaseous fluid or a fluid passing over into the gaseous form. Accepted on 6th March 1957.

Wherein the fluid is passed through atleast one screen of free falling solid particles of size less than 2 mm. formed from a fluidized mass.

56539. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to a method of producing a dry, mineral stable vitamin A and/or D-preparation. Accepted on 1st March 1957.

A mixture of vitamin a and/or D phase, atleast 2 gms. of 4-methyl 2, 6-ditermary butyl-phenol and/or 0.2.

56674. Societe Nouvelle Des Etablissements Brandt. Improvements in and relating to a self-propelled projectile. Accepted on 28th February 1957.

Shape of the body and distribution of all masses constituting this body are such that the distance between the metacentre and the centre of gravity is between zero and 0.5 times the calibre of the projectile, means being provided for imparting to projectile on its trajectory a low-velocity stabilizing rotation.

56703. Westinghouse Brake & Signal Company Limited. Improvements relating to automatic slack adjusting mechanisms. (8th March 1955). Accepted on 5th March 1957.

Comprises a lever pivoted on a fixed pivot to rock about by an actuator and an output shaft having toothed ratchet wheel acted by an operating pawl and prevented by a fixed pawl and an operating member to operate operating pawl.

56735. California Research Corporation. Production of phthalic acids. Accepted on 2nd March 1957.

Oxidising a liquid xylene, oxidising a lower alkanol toluate, heating the reaction products together to produce phthalic acid and a lower alkanol toluate.

56973. J. D. Robertson. Improvements in sheet material accumulating apparatus. Accepted on 4th March 1957.

Consisting of a pivotally supported accumulator having an inclined wall portion, means for feeding sheet material to the accumulator and means for tilting said accumulator about its pivot.

57055. Megator Pumps & Compressors Limited. Improvements in or relating to rotary pumps, compressors or other machines. (15th April 1955). Accepted on 4th March 1957.

Covers fitted in the form of a beam or cantilever, which is slidable.

57135. Goetzewerker Friedrich Goetze Aktiengesellschaft. Beaded metal gasket. Accepted on 4th March 1957.

Consisting of a core of sheet steel to each face of which a thinner sheet of soft metal is fixed.

57201. A. H. Hunt (Capacitors) Limited. Improvements in or relating to electrical capacitors. (3rd May 1955). Accepted on 4th March 1957.

Of the kind wound from metallised dielectric strip material.

57250. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of vitamin A acetate. Accepted on 4th March 1957.

3, 7-dimethyl-9-(2, 6, 6-trimethyl-1-cyclohexen-1-yl)-2, 4, 7-nonatrien-1, 6-diol is treated with isopropenyl acetate and the product converted into Vitamin A acetate.

57269. N. V. De Bataafsche Petroleum Maatschappij. Compositions suitable for use as hydraulic fluid. Accepted on 5th March 1957.

Comprising a water-in-oil emulsion containing an oil-soluble polyvalent metal sulphonate and an atleast partially oil-soluble partial ester.

57404. N. V. Philips' Gloeilampenfabrieken. Improvements in incandescent electric lamps or electric discharge tubes. Accepted on 5th March 1957.

Having a bulb from which in at least one point through a flattened pinch, situated outside the bulb at least one terminal wire is brought out and secured to a current supply member.

- 57543.** Imperial Chemical Industries Limited. Improvements in and relating to the production of thermoplastic moulding materials. (17th June 1955). Accepted on 4th March 1957.

A continuous rod is formed by extruding thermoplastic material through an orifice having an area at least 5 times as large as the desired cross section of the rod and then the area of cross-section of the rod is reduced to the desired value by stretching.

- 57544.** Imperial Chemical Industries Limited. Modification of the properties of synthetic fibres. (20th June 1955). Accepted on 4th March 1957.

The fibres are treated with a quarternary ammonium compound prepared e.g. from N-(tertiary amino-substituted alkyl) acrylamide or methacrylamide.

- 57552.** Standard Telephones and Cables Limited. Improvements in or relating to arrangements for generating plurality of carrier waves. (28th November 1955). Accepted on 4th March 1957.

Including two sources of basic waves and means for obtaining odd and even harmonics from each basic frequency.

- 57819.** The Britannia Engineering Company Limited and Kali Charan Mitter. Catch handle locking device for single wire railway signal interlocking lever frames. Accepted on 6th March 1957.

A rocking lever which moves in conjunction with the catch handle actuates the plunger of the lever frame locking box.

- 57869.** E. Cvikel and M. Germani. Welded lattice girder. Accepted on 4th March 1957.

Is characterised by the fact that upper and lower cord members are connected by V-shaped closed strut members and double diagonal stay members like letter Z.

- 57882.** Forsvarets Fabriksstyrelse. Hollow charge projectile. (22nd May 1956). Accepted on 5th March 1957.

Consisting of a shell body, a base and a cap and having means capable of being actuated by the turbulence sheath so as to stabilize the projectile.

- 57904.** Carlo Erba S.p.A. Process for the preparation of organic N-compounds. Accepted on 4th March 1957.

Reacting aldehyde with amine and subjecting the base obtained to catalytic hydrogenation.

- 57932.** Erie Resistor Limited. Improvements in electrical capacitors. (2nd November 1955). Accepted on 5th March 1957.

Of the type having inner and outer metallised coatings forming the electrodes.

- 58085.** Council of Scientific and Industrial Research. A sealing device for containers. Accepted on 1st March 1957.

Comprising a female coupling attachable to periphery of an opening in a container, a male coupling which can be fitted into central opening in the female coupling and a compressible ring which can be pressed in between the top flange of the female coupling.

- 58086.** The Gopal Glass Works No. 2 and C. Agarwal. Improvements in or relating to the production of Cadmium Sulphide. Accepted on 1st March 1957.

Producing cadmium nails, dissolving said nails in Conc. nitric acid, adding Conc. sulphuric acid and precipitating cadmium sulphide by adding sodium sulphide.

- 58278.** Ciba Limited. Process for splitting racemates. (5th September 1955). Accepted on 6th March 1957.

A d, 1-steroid containing a reducible grouping is subjected to the action of a reducing enzyme produced by a microorganism and one enantiomeric form is isolated.

- 58377.** Great Lakes Carbon Corporation. Improvements in or relating to process for producing a needle-like coke. Accepted on 5th March 1957.

Removing from a high boiling petroleum residuum those components which readily form an insoluble phase at 350°—550°C, and coking the remaining residuum in a quiescent pool.

- 58405.** C. T. Electrical Controls Limited. Electric Circuit Breaker. (31st January 1955). [Divisional date 18th November 1955.] Accepted on 2nd March 1957.

Consisting of a pair of stationary contacts, a pair of ganged movable contacts mounted for cooperation each with a respective one of the stationary contacts.

- 58411.** A. H. Hunt (Capacitors) Limited. Improvements in or relating to electrical capacitors. (15th September 1955). Accepted on 5th March 1957.

Plurality of layers of metallisation are deposited successively on the surface of the strip.

- 58447.** Automatic Telephone and Electric Company Limited. Improvements in telephone systems. (22nd September 1955). Accepted on 5th March 1957.

Having facilities for setting up connections from a manual board at one exchange to subscribers at an automatic exchange, in which the incoming junction relay sets at the automatic exchange have associated therewith discriminating devices.

- 58451.** Rohm and Haas Company. Coating compositions. Accepted on 4th March 1957.

The composition comprises an aqueous dispersion of (1) an ammonium or volatile amine salt of a co-polymer of maleic anhydride and a branched chain olefin (4-10 carbon atoms) (2) a water insoluble ethylene oxide condensate of a higher alkyl phenol, and (3) if desired an ammonium or volatile amine salt of a copolymer of acrylic, methacrylic and itaconic acid with an ester of such acid.

- 58644.** Gestelner Limited. Improvements in or relating to collapsible containers. Accepted on 5th March 1957.

Having therein non-tubular member extending from shoulder to bottom to define passage-way on collapse of container walls.

- 58646.** N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of stud welding and combinations of a stud and an electrically conductive member for use in these methods. Accepted on 28th February 1957.

Using electrically conductive member provided with continuous cavity through which stud can be moved but movement being prevented by the head of the stud, diameter of which exceeds diameter of cavity, until the head has melted.

- 58946.** The Mond Nickel Company Limited. Improvements relating to the electrodeposition of platinum. (10th April 1956). Accepted on 28th February 1957.

Wherein the conditions of electrolysis are such that rate of deposition of platinum on cathode when plotted against the concentration of hydrogen chloride is represented by a point within a definite area.

- 59005.** N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to ferromagnetic materials, more particularly for ferromagnetic bodies for use at frequencies of at least 50 mc/s, methods of manufacturing such materials and ferromagnetic bodies consisting of such materials. Accepted on 28th February 1957.

Comprising of mixed crystals having a structure similar to compound $\text{BaFe}_{12}\text{O}_{19}$, and with the formula $\text{BaCo}^{\text{II}}\text{Ti}^{\text{IV}}\text{Fe}^{\text{III}}(\text{12-2a})^{\text{O}}$ wherein $1.0 < a < 1.6$.

Opposition Proceedings

(1)

An opposition has been entered by American Cyanamid Company to the grant of a patent on application No. 53764 made by Chas Pfizer & Co., Inc.

(2)

An opposition has been entered by Shri Guru Nanak Cotton Wadding Mills, to the restoration of patent No. 27663 granted to Shri Nand Kishore Bahl.

(3)

An opposition has been entered by Shri Guru Nanak Cotton Wadding Mills, to the restoration of patent No. 27880 granted to Shri Nand Kishore Bahl.

(4)

An opposition has been entered by Shri Guru Nanak Cotton Wadding Mills, to the restoration of patent No. 28302 granted to Shri Nand Kishore Bahl.

Patents Sealed

54041. 55366. 55370. 55371. 55811. 55980. 56168. 56230. 57035. 57512. 57704. 57961.

Amendment Proceedings

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Colgate-Palmolive Company, a Corporation organized and existing under the Laws of the State of Delaware, United States of America, whose address is 105 Hudson Street, Jersey City 2, New Jersey, United States of America, seek leave to amend the description and claims in the specification in respect of Patent application No. 54800. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

Renewal Fees Paid

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Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. Nos. 89325 to 89327. Shree Vishwakarma Industries, of 192, Cross Street, Calcutta, India, "Bucket", December 31, 1956.

Class 1. No. 89752. Utility Products Private Ltd., Sambawa Chambers, Sir Phirozshah Mehta Road, Fort,

Bombay 1, "Automatic sprinklers", January 30, 1957.

Class 3. Nos. 89691 and 89692. Smt. Sushila Devi, 70, Darva Gunj, Delhi, "A rubber heel for footwear", January 25, 1957.

Class 13. Nos. 88633 and 88634. The Shree Niwas Cotton Mills Ltd., Delisle Road, Bombay 13, "Cotton Piecegoods", November 6, 1956.

Class 13. Nos. 89674 to 89680. Calico Dyeing & Printing Mills Private Ltd., Industrial Estates, 41E Parel Chawl Road, Lalbaug, Bombay 12, "Textile goods including silks and Art-Silk piece-goods", January 24, 1957.

Class 13. Nos. 89720 and 89722. New Era Fabrics Private Limited, Tulsi Pipe Road, Bombay 16, "Textile goods", January 28, 1957.

Class 13. No. 89761. New Era Fabrics Private Ltd., Tulsi Pipe Road, Bombay 16, "Textile goods", January 31, 1957.

Class 13. Nos. 89784 to 89786. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, "Textile Piecegoods", February 4, 1957.

Class 13. Nos. 89796 to 89798. The Silver Cotton Mills Co. Ltd., Ahmedabad, "Textile Goods", February 6, 1957.

Class 13. No. 89865. The Central India Spg. Wvg. & Mfg. Co. Ltd., Bombay House, Bruce Street, Fort, Bombay, "Textile goods", February 11, 1957.

Class 13. Nos. 89905 and 89906. The Bombay Union Dyeing Mills, 71, Government Gate Road, Parel, Bombay 12, "Textile Goods", February 15, 1957.

Class 14. Nos. 88621 and 88622. The Shree Niwas Cotton Mills Ltd., Delisle Road, Bombay 13, "Cotton piecegoods", November 6, 1956.

Class 14. No. 89864. The Central India Spg. Wvg. & Mfg. Co. Ltd., Bombay House, Bruce Street, Fort, Bombay, "Textile goods", February 11, 1957.

Copyright Extended for a Second Period of Five Years
Designs Nos. 74456 Class 1.

Designs Nos. 74179 and 80010, Class 4.

Copyright Extended for a Third Period of Five Years
Designs Nos. 70313 to 70316, 70343, 70344, 70349, 70413 and 70414, Class 13.

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H. N. GHOSH

Controller of Patents and Designs